Defense Acquisition University

Defense Business Systems - CLE 077

Requirement Readiness Review (RRR)

January 14, 2016

Agenda

- General CLE 077 Development Approach
- RRR Entry Criteria
- Development Schedule
- Course Requirements
- Course Schedule
- Lessons
- Risk Management/Action Items
- Summary

General CLE 077 Approach

Focused on understanding the **basics** of Defense Business Systems (DBS), to include their unique:

- acquisition model
- solution architecture
- relationships with the other DoD Software Domains

- Estimated 5 hours to complete the module using “lunch-able” lessons

- Targeted completion date of FY2017 (1st quarter)

RRR Questions

Question	Yes/No	Remarks
Have the student population been identified and understood with data?	Yes	FIPT Competencies, Cross-service Working Group
For a major revision, what are the current MTM results?	NA	New Course
Has a gap analysis between what is being taught and what needs to be taught conducted?	Yes	Competency Papers
Is there direction from the sponsor?	Yes	Competencies, Input from Cross-service Working Group
What funding is in place?	**Yes**	**DAWDF**
Who is the CM?	Yes	Joyce D. Williams, Scott Smith, Bob Skertic
Who is on the curriculum Development team?	Yes	SMEs
Is an IPT charter in place?	No	Needs to be generated
Has a course description been agreed upon with the sponsor?	Yes	Worked during Spring in November 2015
What is the role of contractors in this effort?		Course development, content modification, where appropriate
Have the terminal learning objectives been agreed upon?	Yes	Continuing to refine
Can the terminal learning objectives be traced to competencies?	Yes	Continuing to refine
Do you need additional outside support (ISD, SME, etc.)?	Yes	Lesson Owners
What is the projected completion date for the next phase?		**TBD**
What are the communication tools the IPT will use, is it sufficient	NA	Phone, email, weekly, monthly meetings
What are the projected travel funds for Meetings, sprint weeks etc?	None	$0
For major revisions: What course enhancements are you planning to employ to increase the learner's experience?	NA	Next major revision – 2016

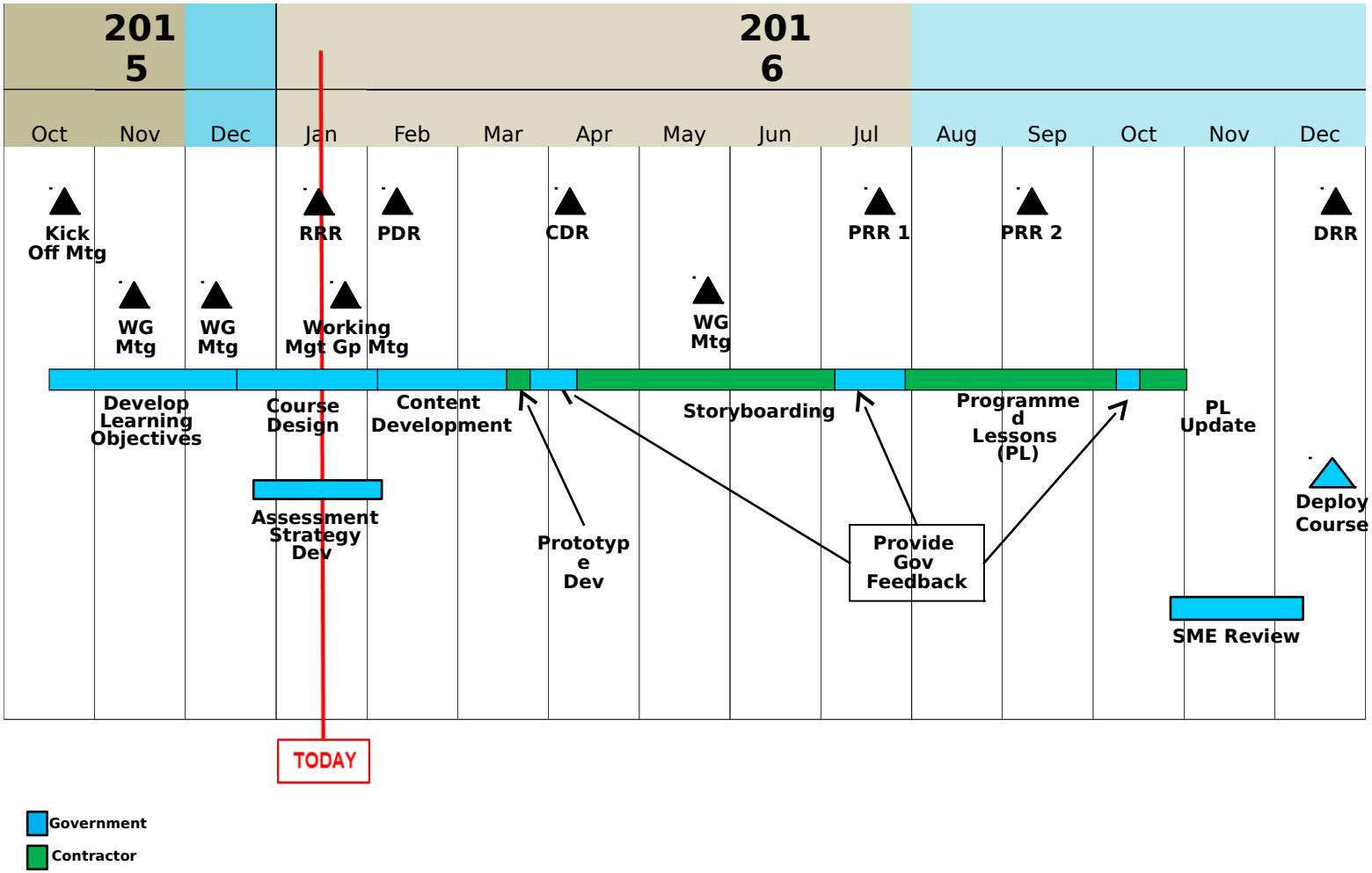
RRR Entry Criteria

Entry Criteria	Status	Comments
Preliminary IT Curriculum Gap Analysis complete	Yes	New LO's identified
IT Curriculum update concept accepted by FIPT	Yes	Align to CPs
TLOs and ELOs stable	Yes	
Module topics identified	Yes	Test/Quality/Supply Chain
Module development resources identified by CM	Yes	
Black Board design requirements documented	Yes	No Change
IPT charter approved by regional Department Chairs, PLD, and Center Director	No	Not Needed
Development IMS is up to date and stable	Yes	
Risk tracking system in place.	Yes	
CM has identified top level risks and mitigations.	Yes	SME Engagement/Planned Sprints

RRR Exit Criteria

Exit Criteria
CM and curriculum development team designated
Course Description
Development Roadmap
Contract support strategy-PWS
Project Risk register initiated
Action Item register initiated
Competency-TLO traceability matrix

DEFENSE BUSINESS SYSTEMS (DBS) – CLE 077 ACQUISITION ROADMAP



Sources of CLE 077 Requirements

- Content from the competency papers for competencies:
  - Cross-services Working Group
  - Functional Integrated Product Team (FIPT)
- Student (from other courses) and Instructor comments

CLE 077 MODULES

Module – 0 Table of Contents

Module – 1 Introduction

Module – 2 Law, Regulations, and Policy (LPR)

Module – 3 Uniqueness of Business Systems

Module – 4 Requirements

Module – 5 Program Management

Module – 6 Technical (a)

Module – 7 Technical (b)

Module – 8 Acquisition Scenario

Module – 9 Definitions/Resources

CLE 077 ELOs

- ELO 1.1.1 Identify characteristics of a Defense Business System (DBS) acquisition.
- ELO 1.1.2 Recognize the purpose and objective of the Defense Business Systems (DBSs) Module.
- ELO 1.1.3 Recognize the history of Defense Business System (DBS).
- ELO 2.1.1 Laws, Regulations, Policies (LRP) governing Defense Business System (DBS.
- ELO 3.1.1 Contrast characteristics and programs of business systems with those of typical weapon system programs.

CLE 077 ELOs

- ELO 3.1.3 Select best practices for Commercial off the Shelf (COTS) and Enterprise Resource Planning (ERP) business system programs.
- ELO 4.1.1 Name the requirements validation authority for problem statements in Defense Business System (DBS) acquisitions.
- ELO 4.1.2 Match functional and program office roles for detailed requirements definitions in Defense Business System (DBS) acquisitions.
- ELO 5.1.1 Recognize the unique program management considerations and best practices for Defense Business Systems (DBS).
- ELO 6.1.1 Name key considerations for selecting the appropriate software development life cycle for a program.

CLE 077 ELOs

- ELO 6.1.2 Contrast configuration of commercial software with customization.
- ELO 6.1.3 Relate the importance of business process re-engineering to reducing software cost.
- ELO 7.1.1 Match test and evaluation stakeholders to test roles and certifications.
- ELO 7.1.2 Select privacy and Cybersecurity risks for Defense Business System (DBS)acquisition programs.
- ELO 8.1.1 Choose course of action for program analysis of alternatives.

Next Steps

- Work with Instructional Design Specialist (IDS) to solidify the ELOs
- Confirmation of SMEs for their perspective areas.
- Reminder that there needs to be a cybersecurity component in each module, as appropriate.
- Remind SMEs to keep abreast of the latest/most recent guidance for their module (especially in the reference module).

CLE 077 Project Risks/Issues

Risk	Mitigation
Updates to current guidance for DBSs may not be available before course content development begins.	1. Continue with the current published guidance until the new guidance becomes official. 2. Make course material flexible enough to allow for updates that do not require a complete course or module re-write.

Action Items

DRR Action	Assigned to:	Timeline
CMRR Quarterly Meetings		
CMRR Bb Change Notification		
Time Tracker		
Note to Regions / Department Chairs	NA	
General Guidance to Guest Speakers	NA	
Low Fill Issue	NA	
CRD		
Charter signatures		

NOTE: These are the DRR Action Items not RRR